

**CLAIMS**

We claim:

1. A micro-stamp array supported on a substrate comprising:
  - an array of micro-stamp sticks substantially of a same stick length extending vertically from a surface of said substrate.
2. The micro-stamp array of claim 1 wherein:
  - each of said micro-stamp sticks further comprising a micro-channel for holding a liquid sample of predefined volume therein.

THE FEDERAL BUREAU OF INVESTIGATION, U. S. DEPARTMENT OF JUSTICE, WASHINGTON, D. C.